

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|--|-------|---------------------|
| - | 15896 | crossbar or crosspoint | USPAT | 2004/09/30 16:25 |
| - | 2675 | (crossbar or crosspoint) and matrix | USPAT | 2004/09/30 13:21 |
| - | 2327 | ((crossbar or crosspoint) and matrix) and switch\$6 | USPAT | 2004/09/30 13:21 |
| - | 31 | ((crossbar or crosspoint) and matrix) and switch\$6) and (fixed adj input\$1) | USPAT | 2004/09/30 16:43 |
| - | 24 | ((crossbar or crosspoint) and matrix) and switch\$6) and gui | USPAT | 2004/09/30 13:28 |
| - | 1465 | ((crossbar or crosspoint) and matrix) and switch\$6) and rout\$4 | USPAT | 2004/09/30 13:28 |
| - | 787 | ((crossbar or crosspoint) and matrix) and switch\$6) and rout\$4) and (variable or dynamic\$7) and (fixed or static\$7) | USPAT | 2004/09/30 16:44 |
| - | 337 | ((crossbar or crosspoint) and matrix) and switch\$6) and rout\$4) and (variable or dynamic\$7) and (fixed or static\$7) and (pins or connectors) | USPAT | 2004/09/30 14:25 |
| - | 8 | ("4837855" "4907220" "5337308" "5367520" "5451936" "5471460" "5666360" "6125112").PN. | USPAT | 2004/09/30 13:44 |
| - | 6 | ("4862161" "4956839" "4983961" "5084867" "5229990" "5287491").PN. | USPAT | 2004/09/30 13:47 |
| - | 6031 | cross adj point | USPAT | 2004/09/30 14:25 |
| - | 35804 | (cross adj point) or (crossbar) or (cross adj bar) | USPAT | 2004/09/30 15:32 |
| - | 106 | ((cross adj point) or (crossbar) or (cross adj bar)) and (dedicated adj input\$1) | USPAT | 2004/09/30 15:00 |
| - | 7 | ("5724352" "5856977" "5875177" "5982771" "6046999" "6094433" "6185222").PN. | USPAT | 2004/09/30 14:43 |
| - | 7 | ("3717871" "3721976" "3778815" "4082923" "4231024" "4326194" "4570154").PN. | USPAT | 2004/09/30 14:56 |
| - | 7989 | ((cross adj point) or (crosspoint)) | USPAT | 2004/09/30 15:04 |
| - | 1530 | ((cross adj point) or (crosspoint)) and (input/output) | USPAT | 2004/09/30 16:44 |
| - | 85 | ((cross adj point) or (crosspoint)) and (input/output) and switchable | USPAT | 2004/09/30 15:12 |
| - | 303 | (switch\$7 or interchang\$8) adj (input\$1) | USPAT | 2004/09/30 15:13 |
| - | 20 | ((switch\$7 or interchang\$8) adj (input\$1) and ((crossbar) or (cross adj point) or (crosspoint)) | USPAT | 2004/09/30 15:28 |
| - | 6150 | switch\$7 adj matrix | USPAT | 2004/09/30 15:28 |
| - | 17 | (switch\$7 adj matrix) and (fixed adj input) | USPAT | 2004/09/30 15:29 |
| - | 112 | ((cross adj point) or (crossbar) or (cross adj bar)) and (variable adj input\$1) | USPAT | 2004/09/30 16:43 |
| - | 275 | crosspoint adj matrix | USPAT | 2004/09/30 15:41 |
| - | 10 | (crosspoint adj matrix) and (either adj input\$1) | USPAT | 2004/09/30 15:45 |
| - | 304 | (crossbar or crosspoint) and (either adj input\$1) | USPAT | 2004/09/30 15:54 |
| - | 0 | ((crossbar or crosspoint) and (either adj input\$1) and router\$1 | USPAT | 2004/09/30 15:54 |
| - | 80 | ((crossbar or crosspoint) and (either adj input\$1) and router\$1 | USPAT | 2004/09/30 15:54 |
| - | 335 | (crossbar or crosspoint) and granular\$8 | USPAT | 2004/09/30 16:40 |
| - | 8 | ((switchable) adj (input\$/output\$1)) | USPAT | 2004/09/30 16:41 |

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| - | 0 | ((crossbar or crosspoint) and matrix) and switch\$6) and (fixed adj input\$1) | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT | 2004/09/30 16:43 |
| - | 112 | ((cross adj point) or (crossbar) or (cross adj bar)) and (variable adj input\$1) | | 2004/09/30 16:43 |
| - | 0 | ((cross adj point) or (crossbar) or (cross adj bar)) and (variable adj input\$1) | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/30 16:43 |
| - | 0 | ((crossbar or crosspoint) and matrix) and switch\$6) and rout\$4) and (variable or dynamic\$7) and (fixed or static\$7) | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/30 16:44 |
| - | 0 | ((cross adj point) or (crosspoint))) and (input/output) | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/30 16:47 |
| - | 1 | ("6256686").PN. | USPAT | 2004/09/30 16:48 |
| - | 18 | router adj switcher | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/30 16:59 |
| - | 1 | ("5200746").PN. | USPAT | 2004/10/01 14:53 |
| - | 6 | ("3842214" "4074077" "4455645" "4536870" "4737659" "4970505").PN. | USPAT | 2004/09/30 17:14 |